

110303

16638
U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	SP03-152	Total Pages	2
First Named Inventor or Application Identifier: Garner et al.			
Title : Electrolyte Sheet with Protruding Features Having Undercut Angles and Method of Separating Such Sheet From its Carrier			
Express Mail Label No.	EV 327188532 US		

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

on 11/3/03

(Date)

Signature Svetlana Short

"EXPRESS MAIL" Mailing Label No. EV 327188532 US

03945 U.S.P.T.O.
10/699750
110303

1. <input checked="" type="checkbox"/> * Fee Transmittal Form <i>(Submit an original and a duplicate for fee processing)</i>	5. <input type="checkbox"/> Microfiche Computer Program (<i>Appendix</i>)
2. <input checked="" type="checkbox"/> Specification [Total Pages 35] <i>(preferred arrangement set forth below)</i>	6. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
- Descriptive title of the Invention	a. <input type="checkbox"/> Computer Readable Copy
- Cross References to Related Applications	b. <input type="checkbox"/> Paper Copy (identical to computer copy)
- Statement Regarding Fed sponsored R&D	c. <input type="checkbox"/> Statement verifying identity of above copies
- Reference to Microfiche Appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. § 113) [Total Sheets 10]	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. Oath or Declaration [Total Pages 25]	8. <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
a. <input checked="" type="checkbox"/> Executed (original or copy)	9. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 16 completed)</i>	10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Preliminary Amendment
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>	13. <input type="checkbox"/> Certified Copy of Priority Document(s) 15. <input type="checkbox"/> Other: <i>(if foreign priority is claimed)</i>
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:	
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional. <input type="checkbox"/> Continuation-in-part (CIP) of prior application No	
Prior application information: Examiner:	Group / Art Unit:
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 22928 or Correspondence address below

NAME	<u>Svetlana Short</u>				
ADDRESS	Corning Incorporated, SP-TI-3-1				
CITY	Corning	STATE	NY	ZIP CODE	14831
COUNTRY	USA	TELEPHONE	607-974-0412	FAX	(607) 974-3848
Name (Print/Type)	Svetlana Z. Short			Registration No. (Attorney/Agent)	34,432
Signature	<u>Svetlana Short</u>			Date	11/3/03

110303
16638

U.S. PTO

FEE TRANSMITTAL for FY 2003

TOTAL AMOUNT OF PAYMENT (\$1028.00)
METHOD OF PAYMENT (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-3325**

Deposit Account Name **Corning Incorporated**

Charge Any Additional Fees Required
Under 37 C.F.R. §§ 1.16 and 1.17

Payment Enclosed:

Check Money Order Other

FEE CALCULATION
1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1001	770	Utility filing fee	<u>770.00</u>
	1002	340	Design filing fee	
	1003	530	Plant filing fee	
	1004	770	Reissue filing fee	
	1005	160	Provisional filing fee	
SUBTOTAL (1)				(\$770.00)

2. EXTRA CLAIM FEES

	Extra Fee from Claims below	Fee Paid
Total Claims	18 - 20** = 0 x 18 =	00.00

Independent Claims	6 - 3** = 3 x 86 =	258.00
--------------------	--------------------	--------

Multiple Dependent 0 = 0.00

*or number previously paid, if greater; For Reissues, see below

Large Entity	Fee Code	Fee (\$)	Fee Description
	1202	18	Claims in excess of 20
	1201	86	Independent claims in excess of 3
	1203	290	Multiple dependent claim, if not paid0
	1204	86	** Reissue independent claims over original patent
	1205	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			(\$258.00)

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Garner et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket Number	SP03-152

FEE CALCULATION (continued)

3. ADDITIONAL FEES				
Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	Surcharge - late filing fee or oath	
	1052	50	Surcharge - late provisional filing fee or cover sheet	
	1053	130	Non-English specification	
	1812	2,520	For filing a request for reexamination	
	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840	Requesting publication of SIR after Examiner action	
	1251	110	Extension for reply within first month	
	1252	420	Extension for reply within second month	
	1253	950	Extension for reply within third month	
	1254	1,480	Extension for reply within fourth month	
	1255	2,010	Extension for reply within fifth month	
	1401	330	Notice of Appeal	
	1402	330	Filing a brief in support of an appeal	
	1403	290	Request for oral hearing	
	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive - unavoidable	
	1453	1,330	Petition to revive - unintentional	
	1501	1,330	Utility issue fee (or reissue)	
	1502	480	Design issue fee	
	1503	640	Plant issue fee	
	1460	130	Petitions to the Commissioner	
	1807	50	Petitions related to provisional applications	
	1806	180	Submission of Information Disclosure Stmt	
	8021	40	Recording each patent assignment per property (times number of properties)	
	1809	770	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
	1810	770	For each additional invention to be examined (37 C.F.R. § 1.129(b))	
	1801	770	Request for Continued Examination (RCE)	
	1802	900	Request for expedited examination of a design application	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Completed (if applicable)	
Name (Print/Type)	Svetlana Z. Short	Registration No. (Attorney/Agent)	34,432
Signature	<i>Svetlana Z. Short</i>	Date	11/3/03

11/06/2003 SSITHIB1 00000015 033325 10699750
 Sale Ref: 00000059 DAH: 033325 10699750
 01 FC:1001 770.00 DA
 02 FO:1201 258.00 DA